

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100518AL\
 Data File : FC036686.D
 Signal(s) : FID1A.CH
 Acq On : 05 Oct 2018 13:02
 Operator : AJ\SJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 06 05:15:58 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Aliphatic EPH 092118.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 21 15:20:52 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.378	2461594	20.246 ug/ml
Spiked Amount 50.000		Recovery =	40.49%
12) S 1-chlorooctadecane (S...	12.819	1858417	19.737 ug/ml
Spiked Amount 50.000		Recovery =	39.47%
Target Compounds			
1) T n-Nonane (C9)	3.187	1789216	20.079 ug/ml
2) T n-Decane (C10)	4.253	1893700	21.065 ug/ml
3) T A~Naphthalene (C11.7)	5.823	2262692	22.575 ug/ml
4) T n-Dodecane (C12)	6.264	2031715	21.801 ug/ml
5) T A~2-methylnaphthalene...	6.873	2293226	22.810 ug/mlm
6) T n-Tetradecane (C14)	8.048	2092840	21.396 ug/ml
7) T n-Hexadecane (C16)	9.641	2117806	20.607 ug/ml
8) T n-Octadecane (C18)	11.076	2154528	19.839 ug/ml
10) T n-Eicosane (C20)	12.378	2183996	19.743 ug/ml
11) T n-Heneicosane (C21)	12.988	2173044	19.772 ug/ml
13) T n-Docosane (C22)	13.572	2177200	19.940 ug/ml
14) T n-Tetracosane (C24)	14.671	2200519	20.155 ug/ml
15) T n-Hexacosane (C26)	15.687	2223931	20.587 ug/ml
16) T n-Octacosane (C28)	16.634	2249873	20.391 ug/ml
17) T n-Tricontane (C30)	17.519	2263990	19.457 ug/ml
18) T n-Dotriacontane (C32)	18.348	2292305	19.657 ug/ml
19) T n-Tetratriacontane (C34)	19.131	2268097	20.241 ug/ml
20) T n-Hexatriacontane (C36)	19.863	2197697	20.756 ug/mlm
21) T n-Octatriacontane (C38)	20.575	2129915	20.149 ug/ml
22) T n-Tetracontane (C40)	21.411	2182786	20.330 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100518AL\
Data File : FC036686.D
Signal(s) : FID1A.CH
Acq On : 05 Oct 2018 13:02
Operator : AJ\SJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 06 05:15:58 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 092118.M
Quant Title : GC Extractables
QLast Update : Fri Sep 21 15:20:52 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

